

Atty. Docket No.:

18396/2002B

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Serial No.:

Sale et al

Not Yet Assigned

Filed:

December 11, 2003

Entitled:

Method for Generating Diversity

Examiner:

Not Yet Assigned

Group Art Unit: Not Yet Assigned

Conf. No.:

Not Yet Assigned

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EL932931210US on this date, December 11, 2003, postage prepaid, in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen Williams

Signature of Person Mailing Paper

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Enclosed for filing in the above-identified patent application, please find the following documents:

- 1. New Patent Application Transmittal;
- 2. Patent Application, (67 pages);
- 3. 34 sheets of informal drawings of Figs 1-26;
- 4. **Application Data Sheet:**
- 5. Information Disclosure Statement:
- 6. Form PTO 1449 and copies of cited references;
- 7. Preliminary Amendment;
- 8. Check in the amount of \$563.00 for the requisite filing fee; and
- 9. Return Post Card.

Pursuant to 37 C.F.R. § 1.27, Applicant claims small entity status.

The Commissioner for Patents is hereby authorized to charge any additional fees or credit any overpayment in the total fees to Deposit Account No. 16-0085, Reference No. 18396/2002B. A duplicate of this transmittal letter is enclosed for this purpose.

Date:

December 11, 2003

Respectfully submitted, Kathleen William

Name: Kathleen Williams Registration No.: 34,380 Customer No.: 29933 Palmer & Dodge LLP 111 Huntington Avenue Boston, MA 02199-7613

17681

NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 18396/2002B

William

11 June 2002

CERTIFICATE C	F MAILING	UNDER 37	CFR 1.10

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, Express Mail Label No. EL932931210US on this date, December 11, 2003, postage prepaid, in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen Williams

Name of Person Mailing Paper

Signature of Person Mailing Paper

Commi P.O. Bo	ssioner i ox 1450	nt Application for Patents A 22313-1450								
	Enclosed herewith is a new patent application of:									
	First Named Inventor (or application identifier): Sale et al									
		Title of Invention:	Method for Gener	ating Diversity						
Type:		New Continuation of: PCT/GB02/02688 Continuation-in-Part of: Divisional of: which is hereby incorporated by reference in is entirety into the application filed herewith;								
	- يا د	n filed herewith;								
1		ncludes the following papers:								
1.	\boxtimes	Specification <u>67</u> pages (including specification, claims, abstract)/ <u>31</u> claims (<u>4</u> independent)								
2.		Declaration/Power of Attorney is: Executed Unexecuted Executed copy from Parent Application NOT included, but deferred under 37 C.F.R. § 1.53(f).								
3.		34 Distinct sheets of] Formal 🔀 Inform	nal Drawings						
4.	\boxtimes	Application Data Sheet								
5		Preliminary Amendment.								
6.	\boxtimes	Information Disclosure Statement Form 1449 A copy of each cited prior art reference (as necessary)								
7.		Assignment with Recordation Cover Sheet.								
8.		Priority is hereby claimed under 35 U.S.C. § 119 based upon the following application(s):								
Country		Application Number		Date of Filing (day, month, year)						
9.	Priority is hereby claimed under 35 U.S.C. § 120 based upon the following application(s):									
Application Number				Date of Filing (day, month, year)						
09/879,813				11 June 2001						
10/146,505					15 May 2002					

10. Priority is hereby claimed under 35 U.S.C. § 121 based upon the following application(s):

PCT/GB02/02688

NEW UNITED STATES UTILITY PATENT APPLICATION TRANSMITTAL

Atty. Docket No.: 18396/2002B

Application Number		Date of Filing (day, month, year)							
The above applications from which priority is claimed are hereby incorporated in their entirety into the application filed herewith.									
11. Pr	Priority document(s).								
12.	Microfiche Computer Program (Appendix).								
13. N	_								
14. 🔲 R	Request for Non-Publication and Certification under 35 USC 122 (b)(2)(B)(i)								
15. 🛭 St									
16. Calculation	on of Fees:	× 13							
	FEES FOR	TOTAL CLAIMS	EXCESS CLAIMS	FEE	AMOUNT DUE				
Basic Filing Fee (37	7 C.F.R. § 1.16(a))		,		\$770.00				
Total Claims in Excess of 20 (37 C.F.R. § 1.16(c))		35	15	\$18.00	\$270.00				
Independent Claims in Excess of 3 (37 C.F.R. § 1.16(b))		4	1	\$86.00	\$86.00				
Multiple Dependen	tt Claims (37 C.F.R. § 1.16(d))	N	0	\$290.00	\$1126.00				
Subtotal - Filing Fe	ee Due				\$1126.00				
Reduction by 50%, if Small Entity (37 C.F.R. §§ 1.9, 1.27, 1.28) MULTIPLY BY 0.50					\$563.00				
TOTAL FILING I	FEE DUE				\$563.00				
Assignment Record	dation Fee (if applicable) (37 C.F.R. § 1.21(h))	0 \$40.00							
GRAND TOTAL DUE \$563.00									
PAYMENT is: included in the amount of \$563.00 by our enclosed check. The Commissioner is hereby authorized to charge any deficiencies in the fees to Deposit Account 16-0085, Ref. 18396/2002B. not included, but deferred under 37 C.F.R. § 1.53(f).									
18. All corres	spondence for the attached application sho		to:						
		lleen Williams er Number 299	33						
111 Huntington Avenue									
Boston, MA 02199-7613									
19. Other:									
		Respectfully su	ıbmitted,						
Date: December	er 11, 2003	ву:	athle	_ W	Uhann				
Name: Kathleen Williams Registration No.: 34,380									